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| oproved for use through 09/30/00. | OMB 0651-0032 |

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UTILITY

PATENT APPLICATION

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or new popuravisional applications under 37 CER 1.53(b))

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|---------------------------------|-----------------------------|-------------------|-------|---|
| Attorney Docket No. | 8932-148 | Total Pages | 28 | |
| First Named | d Inventor or Application | ldentifier | | |
| G. SCHMIDMAIER e | t al. | | | |
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| | s | APPLICATION ELEMENTS ee MPEP chapter 600 concerning utility patent application contents. | Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231 | | |
| 1. | Ø | Fee Transmittal Form Submit an original, and a duplicate for fee processing) | 6. □ Microfiche Computer Program (Appendix) | | |
| 2. | X | Specification [Total Pages 18] (preferred arrangement set forth below) | 7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) | | |
| | | -Descriptive title of the Invention | a. □ Computer Readable Copy | | |
| | | -Cross Reference to Related Applications | 70 ≥ | | |
| | | -Statement Regarding Fed sponsored R&D | b. Paper Copy (identical to computer copy) | | |
| | | -Reference to Microfiche Appendix | c. Statement verifying identity of above copies: | | |
| | | -Background of the Invention | | | |
| | | -Brief Summary of the Invention | ACCOMPANYING APPLICATION PARTS | | |
| | | -Brief Description of the Drawings (if filed) | | | |
| | | -Detailed Description of the Invention (including drawings, if filed) | 8. Assignment Papers (cover sheet & document(s)) | | |
| Ci the test in | | -Claim(s) -Abstract of the Disclosure | 9. 37 CFR 3.73(b) Statement Power of Attorney (when there is an assignee) | | |
| 3. | Ø | Drawing(s) (35 USC 113) [Total Sheets 8] | 10. English Translation Document (if applicable) | | |
| վ4.յ ստյ բա | Ø | Oath or Declaration (unexecuted) [Total Sheets 2] | 11. ⊠ Information Disclosure ⊠ Copies of IDS Statement (IDS)/PTO-1449 Citations | | |
| 1.5 | a. | Newly executed (original or copy) | 12. □ Preliminary Amendment | | |
| 31 | | Copy from a prior application (37 CFR 1.63(d)) | 13. ⊠ Return Receipt Postcard (MPEP 503) (Should be specifically itemized) | | |
| i E | | (for continuation/divisional with Box 17 completed) [Note Box 5 below] | | | |
| = 1 | | i. DELETION OF INVENTORS(S) | 14. Small Entity Statement filed in prior application, Statement(s) Status still proper and desired | | |
| إزا | , | Signed statement attached deleting inventor(s) named in the prior | 15. D Certified Copy of Priority Document(s) | | |
| ", II II WH II II | | application, see 37 CFR 1.63(d)(2) and 1.33 (b). | (if foreign priority is claimed) | | |
| 5 | | Incorporation By Reference (useable if Box 4b is checked) | 16. D Other: | | |
| 5 1 | | The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the | | | |
| =: | | disclosure of the accompanying application and is hereby incorporated by | | | |
| | | reference therein. | | | |
| PC | ® T/EI | f a CONTINUING APPLICATION, check appropriate box and supply the requisis Continuation Divisional Continuation-in-part (CIP) of U.S. N P99/06708, filed September 10, 1999, which claims priority to German Application No pplications is expressly incorporated herein by reference thereto. | lational Stage designation of co-pending International Patent Application | | |
| | | 18. CORRESPONDENCE | ADDRESS | | |
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TELEPHONE

FAX

PENNIE & EDMONDS LLP

COUNSELLORS AT LAW 1667 K Street, N.W. Washington, D.C. 20006 (202) 496-4400

ATTORNEY DOCKET NO. 8932-148

Date: March 9, 2001

Assistant Commissioner for Patents Box PATENT APPLICATION Washington, D.C. 20231

Sir:

The following utility patent application is enclosed for filing:

Applicant(s): Gerhard SCHMIDMAIER

Michael RASCHKE Axel STEMBERGER

• Title of Invention: BIOLOGICALLY ACTIVE IMPLANTS

Executed on: Unexecuted

PATENT APPLICATION FEE VALUE

| ТҮРЕ | NO. FILED | LESS | EXTRA | EXTRA RATE | F | EE |
|--|---|---------|---------------|------------------|------|--------|
| Total Claims | 31 | -20 | 11 | \$18.00 each | \$ | 198.00 |
| Independent | . 2 | -3 | 0 | \$80.00 each | \$ | 0.00 |
| | | | Minimum Fee | | \$ | 710.00 |
| | Multiple Dependency Fee If Applicable (\$270.00) | | | , \$ | 0.00 | |
| | | | Total | | \$ | 908.00 |
| 50% Reduction for Independent Inventor, Nonprofit Organization or Small Business Concern (a verified statement as to the applicant's status is attached) | | | - \$ ` | 0.00 | | |
| | | ميسي مي | | Total Filing Fee | - \$ | 908.00 |

This application is a continuation of the U.S. National Stage designation of co-pending International Patent Application PCT/EP99/06708, filed September 10, 1999, which claims priority to German Application No. 198 43 251.8, filed September 11, 1998. The entire content of both of these applications is expressly incorporated herein by reference thereto.

Please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150. A copy of this sheet is enclosed.

For:

Respectfully submitted,

Paul D. Bianco Brian M. Poissant

PENNIE & EDMONDS LLP

Reg. No. 43,500

Reg. No. 28,462

Enclosure